FN HERSTAL

OWNER'S MANUAL

Five-seveN® IOM pistol

NEW GUN OWNER'S RECORD

Model :

Serial number (*) :

Date of purchase :

Purchased from :

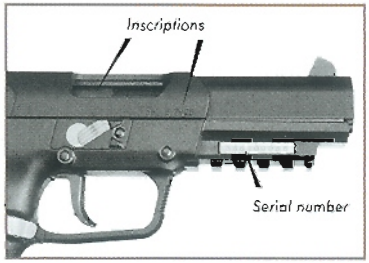
Purchase price :

Caution :

This manual has been written exclusively for the FN HERSTAL Five-seveN® IOM pistol

☛ Warnings and instructions are different for each type of pistol ☚

If your FN HERSTAL pistol has an inscription other than "cal 5,7x28" on its right side or on the rear right end of the barrel (visible through the ejection opening) or if the external appearance of the pistol does not correspond to the illustrations of this manual, you must contact your dealer / departmental armorer or write us immediately to obtain the free owner's manual that has been written specifically for your pistol.



FNH USA Inc
PO Box 697
McLean, VA 22101

(*) The serial number of your pistol has been engraved in the right side of the frame, just above the Picatinny rail

Foreword

We are pleased that you have chosen a FN HERSTAL Five-seveN® IOM autoloading, single-action pistol which stands for the highest level of reliability, consistent performance and functional design and which provides the operating precision and safety expected from a personal defence weapon.

The pistol, which complies with the latest technical evolutions in weapon design for military, law enforcement and sporting use, has been conceived based on the experience of a whole team of experts in every field related to semi-automatic pistols.

Simple in design and compact, the pistol is very easy to maintain : with a reasonable amount of care, your FN HERSTAL Five-seveN® IOM should give you many years of dependable, enjoyable service.

In order to take maximum advantage of the many features of your FN HERSTAL Five-seveN® IOM, regularly review this owner's manual which should be kept in the slot especially provided in the storage box of the pistol.

Please feel free to write us if you have any observation or question regarding the performance or the operation of your pistol.

Thank you

Safety and warranty notes

Like all firearms, the Five-seveN® IOM, if handled in a careless or reckless manner, can be very dangerous

For that reason, the pistol has been sold under the express understanding that FN HERSTAL declines any responsibility and invalidates any guarantee and liability claims for incidental or consequential damages (injuries, loss of use of property, commercial loss, loss of earnings and profits, ...) resulting in whole or partly from :

- *a discharge with criminal intent or through negligence*
- *improper or careless handling*
- *unauthorized servicing*
- *the modification or the alteration of the basic pistol design*
- *the use of non-original parts*
- *the alteration of the safety devices*
- *the use of incorrect "arms & ammunition" combinations*
- *the use of defective, damaged, unsafe, ... ammunition*
- *the use of reloaded ammunition*
- *an inadequate care of the pistol (e.g. corrosion, damage)*
- *a disregard of malfunctions*
- *a resale in contradiction to legislation*
- *other circumstances beyond our direct and immediate control*

FN HERSTAL reserves the right to refuse servicing a pistol which has been modified (removal of metal from the barrel, modifications of the firing mechanism and/or other parts, ...) and will, in such a case, always recommend to restore the pistol to its original specifications. Parts and labor required for such a restoration are payable by the owner of the pistol.

The descriptions and illustrations in this Owner's Manual may differ slightly from the present configuration of the product. This would reflect the constant evolution of the product during its industrial life.

Data in this manual is technical only and of no contractual value

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1. SAFETY INFORMATION

As a gun owner, you accept a set of demanding responsibilities. How seriously you take these responsibilities can mean the difference between life and death.

There is no excuse for careless or abusive handling of any firearm At all times, handle your Five-seveN® IOM and any other firearm with intense respect for its power and potential danger.

Read and understand the cautions and proper handling procedures outlined in this booklet before using your new firearm.

☑ Always keep the muzzle of your pistol pointed in a safe direction.

Never point any firearm at anything you do not intend to shoot. Be extremely alert and aware of all persons and property within the range of your ammunition

☑ Always consider the pistol as ready-to-fire when the cartridge indicator is protruding and the manual safety is at the (lower) 'fire' position, even with the hammer not cocked.

As the hammer of the Five-seveN® IOM pistol is not visible (so that its condition cannot be determined at a glance), ALWAYS consider the pistol as ready-to-fire when the cartridge indicator is protruding and the manual safety is at the (lower) 'fire' position !

Always consider the hammer of the Five-seveN® IOM pistol as cocked, even if you are certain it is not cocked !

☑ Never rely totally on your firearm's mechanical "safety" devices.

Always assume that your pistol can be fired at any time, even with all safety mechanisms engaged.

The Five-seveN® IOM pistol has been provided with two external safety devices · a manual safety and a cartridge indicator (also refer to § 2.2).

On the other hand, the Five-seveN® IOM has also several passive safety mechanisms that enhance safety.

As with other pistols, you must always treat your Five-seveN® IOM as ready-to-fire, and only load a round when shooting is imminent.

Like any mechanical device, a "safety" can sometimes fail; it can be jarred or inadvertently manipulated into an unsafe condition.

Mechanical "safeties" merely aid safe gun handling and are no excuse for pointing your gun's muzzle in an unsafe direction.

While it is a good idea to "test" your pistol's mechanical "safeties" periodically for proper function, never test them while your pistol is loaded or pointed in an unsafe direction.

Safe gun handling does not stop with your gun's mechanical "safety" devices · it starts there. Always treat this pistol with the respect due to a loaded, ready-to-fire pistol.

☑ Avoid carrying your Five-seveN® IOM with a round in the chamber.

For good safety practice, it is recommended that a round is not chambered until immediately before you will fire the pistol.

If it is nevertheless necessary to carry the Five-seveN® IOM with a round in the chamber, we recommend to set the manual safety at the (raised) 'safe' position.

For law enforcement and military personnel, refer to the procedures of your department on carrying a loaded pistol with a round in the chamber.

☑ When carrying your Five-seveN® IOM, it is recommended that the (not visible) hammer is in the decocked condition.

For more information about the condition of the hammer, refer to § 2.2

In order to decock the hammer, proceed as described in § 4.5

For law enforcement and military personnel, refer to the procedures of your department on carrying your pistol.

☑ Whenever you handle your Five-seveN® IOM, or hand it to someone, make sure it is completely unloaded.

To fully unload your Five-seveN® IOM, proceed as described in § 4.8.

It is vital that, when unloading, you remove the magazine from your pistol so that a round is not automatically chambered when you close the slide

☑ Do not transport your pistol loaded.

Keep it unloaded, whether stored in a holster, gun case, or other container.

For law enforcement and military personnel, refer to the procedures of your department on carrying a loaded pistol in your holster.

☑ Beware of barrel obstructions.

When preparing to shoot your pistol, check for a barrel obstruction as follows . first fully unload the pistol as described in § 4.8.

Be certain no live round is in the chamber !

Then glance down the barrel to be sure it is clear of any obstruction. It takes only a small obstruction to dangerously increase pressures Before the first firing, clean the bore with a cleaning rod and rag, and wipe away any anti-rust compounds in the chamber and around the slide.

☑ Be alert to the signs of ammunition malfunction.

If you detect an off sound or light recoil when a round is fired, do not load another round into the chamber Fully unload the pistol as described in § 4.8.

With the slide open, glance down the barrel to make sure that an obstruction does not remain in the barrel.

If there is an obstruction, completely clear the barrel before loading and firing again.

Failure to follow these instructions can cause extensive damage to your pistol and possible serious injury to yourself and others.

☑ Be certain your pistol is completely unloaded before cleaning.

Because so many gun accidents occur when a firearm is being cleaned, special and extreme care should be taken to be sure your gun is unloaded before disassembly, cleaning and reassembly. Keep ammunition away from the cleaning location. Never test the mechanical function of any firearm with live ammunition.

☑ Always completely unload your pistol when not in use.

Your responsibilities do not end when your firearm is unattended. Store your pistol and ammunition separately and well beyond the reach of children. Take all safeguards to ensure that your pistol does not become available to untrained, inexperienced or unwelcome hands.

At all times, comply with the local and state laws.

For law enforcement and military personnel, refer to the procedures of your department on storing your pistol.

☑ Use the proper ammunition.

The barrel and the slide of this pistol have been made with substantial safety margins over the pressures developed by the 5 7 x 28 mm ammunition especially conceived by FN HERSTAL.

However, FN HERSTAL assumes no liability for accidents which occur through the use of rounds of different caliber or not fabricated according to the FN HERSTAL standards.

FN HERSTAL cannot assume any responsibility for the use of unsafe or improper arms and ammunition combinations. It is your responsibility to read and heed all warnings in this owner's manual and on ammunition boxes.

☑ Examine every round you put in your Five-seveN® IOM pistol.

Your Five-seveN® IOM pistol is designed and chambered for 5.7 x 28 mm rounds. The chambering for your pistol is printed clearly on its right side.

Failure to use correct ammunition may result in serious injury to yourself or others.

☑ Make sure of adequate ventilation in the area that you discharge a firearm. Wash hands thoroughly after exposure to ammunition or cleaning a firearm.

Lead exposure can be obtained from discharging firearms in poorly ventilated areas, cleaning firearms or handling ammunition. Lead is a substance that has been known to cause birth defects, reproductive harm and other serious injury.

☑ Before dry-firing, visually and physically check if the chamber is empty.

☑ Treat every pistol with the respect due to a loaded gun, even though you are certain the gun is unloaded !

☑ Keep your fingers away from the trigger while unloading, loading and removing the magazine.

Only touch the trigger when you are ready to shoot or when decocking the hammer as described in § 4 5

☑ Be sure of your target and backstop.

Take additional care during low light periods. Know the range of your ammunition. Never shoot at water or hard objects.

☑ Dropping your Five-seveN® IOM when loaded can cause an accidental discharge.

Be extremely careful while hunting or during any shooting activity, to avoid dropping any firearm.

☑ Always completely unload your pistol's chamber before crossing a fence, climbing a tree, jumping a ditch or negotiating other obstacles.

Never place your pistol on a car or on any unstable object.

For law enforcement and military personnel, refer to the procedures of your department

☑ If your Five-seveN® IOM fails to fire, keep the muzzle pointed in a safe direction.

Hold this position for a minimum of 30 seconds. Remove the magazine. Carefully open the slide and remove the round

If the primer is indented, the round should be disposed of in a way that it cannot cause harm.

If the primer is not indented, completely unload the pistol. Your firearm should be examined by a qualified gunsmith / your departmental armorer and the cause of the malfunction should be corrected before further use

☑ Wear eye and ear protection when shooting.

Unprotected, repeated exposure to gunfire can cause hearing damage Wear ear protectors (shooting earplugs or muffs) to guard against such damage.

Wear shooting glasses to protect your eyes from flying particles. Always keep a safe distance between the muzzle of your firearm and any persons nearby, as muzzle blast, debris and ejecting shells could inflict serious injury.

Also, wear eye protection when disassembling and cleaning your pistol to prevent the possibility of springs, spring-tensioned parts, solvents or other agents from contacting your eyes.

☑ Be defensive and on guard against unsafe gun handling around you and others.

Don't be timid when it comes to gun safety. If you observe other shooters violating any of these safety precautions, politely suggest safer handling practices.

☑ Supervise and teach firearms safety to all members of your family.

This is especially important when children and non-shooters are involved. Closely supervise newcomers to the shooting sports Encourage enrollment in hunting/shooting safety courses.

☑ Never drink alcoholic beverages or take any type of drugs before or during shooting.

Your vision and judgment could be dangerously impaired, making your pistol handling unsafe to you or to others

☑ Periodic maintenance : avoid unauthorized servicing.

Your Five-seveN® IOM is a mechanical device which will not last forever, and as such, is subject to wear and requires periodic inspection, adjustment and service. Like all FN HERSTAL firearms, your pistol should be serviced by a FN HERSTAL Recommended Service Center

FN HERSTAL cannot assume any responsibility for injuries suffered or caused by unauthorized servicing, alterations or modifications of FN HERSTAL firearms.

☑ FN HERSTAL reserves the right to refuse service on firearms that have been altered, added to or substantially changed.

Removal of metal from the barrel or modifications of the firing mechanism and/or operating parts may lead to FN HERSTAL's refusal of service on such firearms FN HERSTAL will charge the owner for parts and labor to return the firearm to original FN HERSTAL specifications.

Read and heed all warnings in this owner's manual, on ammunition boxes and with all accessories that you install on your firearm.

It is your responsibility to secure the most up-to-date information on the safe handling procedures for your FN HERSTAL pistol.

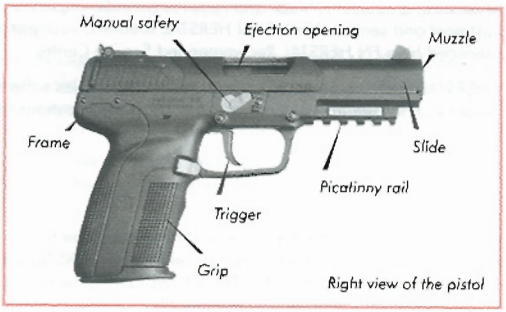
FN HERSTAL assumes no liability for incidents which occur when unsafe or improper pistol accessories or ammunition combinations are used.

It can be very dangerous to alter firing mechanism parts of this or any firearm.

BE CAREFUL !

2. TECHNICAL INFORMATION

2.1. Nomenclature



In conventional gun terminology, the position and movement of pistol parts are described as they occur with the pistol horizontal and in normal firing position : the muzzle is forward or front, the pistol grip is rearward or rear, the trigger is downward or underneath, the sights are upward or on top

2.2. Functioning

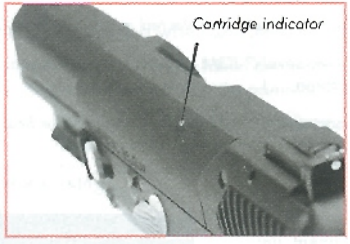
The Five-seveN® IOM pistol is a modern 5.7 x 28 mm single-action, recoil-operated, semi-automatic pistol.

With the chamber and the magazine loaded (as described in § 4.3 and § 4.4) and the manual safety at the (lower) 'fire' position, the pistol will fire a single shot with each successive pull of the trigger until the magazine and the chamber are empty.

The slide of this pistol is designed to stay open after the last cartridge has been fired.

Cartridge indicator

If the cartridge indicator, located at the left side on top of the pistol, is protruding, this means that there is a cartridge in the chamber.



As the hammer of the Five-seveN® IOM pistol is not visible (so that its condition cannot be determined at a glance), ALWAYS consider the pistol as ready-to-fire when the cartridge indicator is protruding and the manual safety is at the (lower) 'fire' position !

Manual safety

The Five-seveN® IOM pistol has an ambidextrous manual safety : a manual safety lever is on both the right and left sides of the frame for the convenience of both right- and left-handed shooters.

The manual safety can be set at one of the following 2 positions :

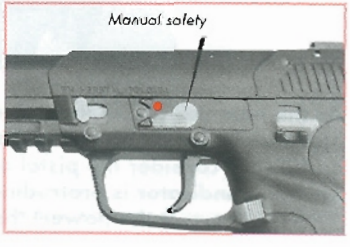
- The (raised) 'safe' position (NO red marks visible)

When the manual safety is at its raised position, it is impossible to operate the trigger

The 'safe' position should be selected in one of the following cases :

- *When the Five-seveN® IOM pistol is not operational (carrying, cleaning, stored, ...)*
- *When preparing the Five-seveN® IOM pistol for firing*

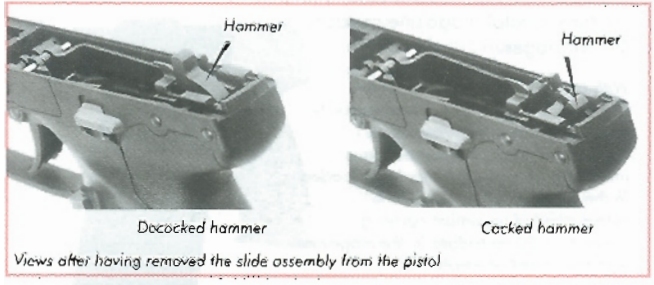
- The (lower) 'fire' position (red marks visible)



When in this mode, the trigger can be moved and, on the condition that a cartridge has been loaded in the chamber as described in § 4.4, a shot will be fired when the trigger is pulled.

Operation of the hammer

The single-action Five-seveN® IOM pistol has a hidden (not visible) hammer with decocked and cocked positions.



Views after having removed the slide assembly from the pistol

- Decocked position

The recommended position when shooting is not imminent.

At this position, the hammer is fully fallen and resting against the inertia firing pin which is not in contact with the primer of the cartridge.

This is according to the basic function of the inertia firing pin : the firing pin must be struck forcefully by the hammer in order to achieve enough momentum to contact and indent the primer, causing the ignition of the cartridge

- Cocked position

The hammer is all the way to the rear.

In the cocked position, with the manual safety at the (lower) 'fire' position and with a cartridge in the chamber, the pistol is ready to fire by pulling the trigger.

Also refer to the remark given at the end of the subparagraph 'Cartridge indicator' of this § 2.2.

2.3. Magazines and ammunition

Magazines

The magazines supplied with the pistol have a total magazine capacity of 20 cartridges.

With an additional cartridge in the chamber, the pistol has a total capacity of 21 cartridges. However, as we recommend that, unless shooting is imminent, no cartridge should be loaded in the chamber of the pistol, the recommended maximum carrying capacity is 20 cartridges in the magazine with the chamber empty.

The magazine type is unique for the pistol type and should not be used in other ones. No other magazine type should be used in your pistol.

Its specialized, advanced design makes the magazine highly reliable and results in a very easy maintenance and cleaning.

The left side of the magazine has been provided with four openings which allow you to estimate the number of cartridges left.

If the base of a cartridge is visible in the hole '20', the magazine is fully loaded while the other holes simply offer you the possibility to estimate the number of cartridges still in the magazine.

In this manual, it is assumed that the ammunition visualisation holes of the magazine are at the "left" and the round feeding opening is at the "top"

The magazine pops out when pressing the magazine catch, standardly provided on the left side of the pistol.

It is recommended to use the thumb of the shooting hand (be careful to catch the magazine when it pops out)

The magazine catch is reversible and can be provided at the other side (for more information, refer to chapter 6 of this Owner's Manual).

Please note that the Five-seveN® IOM pistol has been provided with a special magazine disconnect which makes it impossible to fire the pistol if it does not contain a magazine.

Ammunition

The Five-seveN® IOM pistol should only be used with 5.7 x 28 mm SS 192 ammunition.

The calibre is indicated by an inscription engraved in the right side of the pistol.

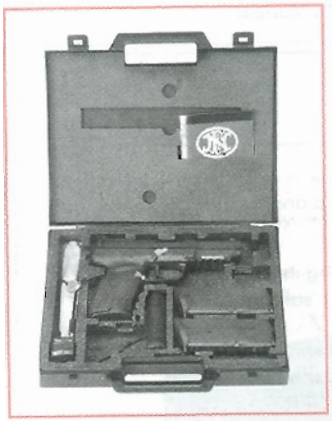
The barrel and the slide have been made with substantial safety margins in order to be able to cope with the pressures developed by the 5.7 x 28 mm ammunition especially conceived by FN HERSTAL.

Nevertheless, FN HERSTAL cannot assume any responsibility for incidents which result from the use of cartridges of different caliber or not fabricated according to the FN HERSTAL standards.

EXAMINE EACH ROUND BEFORE YOU PUT IT IN YOUR PISTOL !

3. CONTENTS OF THE STORAGE BOX

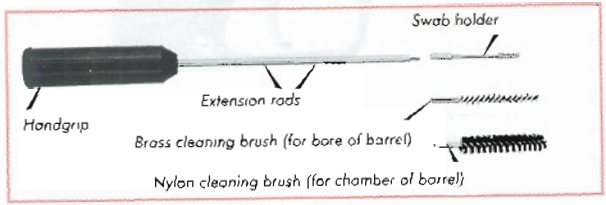
The pistol and its accessories are supplied in a practical storage box.



Use the safety lock to safely store and transport the pistol (always keep the keys at a different place)

Contents of the storage box :

- *A pistol with 20-round magazine*
- *A safety lock + 2 keys*
- *Two 20-round magazines*
- *A rear sight adjusting tool*
- *A magazine catch reversing tool*
- *An empty cartridge case fired by the pistol*
- *An owner's manual*
- *A cylindrical box (used as a handgrip) with the cleaning tools (see photo below)*



4. USING THE PISTOL

Before any intervention on the Five-seveN® IOM pistol, ensure to be familiar with the safety information given in chapter 1 of this Owner's Manual.

4.1. Safety checks

Carry out the following procedure in order to ensure that the pistol can be manipulated, stored and/or transported without any risk :

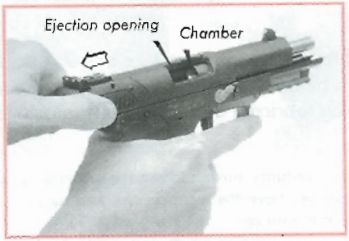
❖ If not already done, and using its right/left lever, set the manual safety at the (raised) 'safe' position.

When the manual safety is at the (raised) 'safe' position, the red marks are NOT visible

❖ Press the magazine catch in order to eject the magazine.

If the magazine does not pop out, pull on its bottom plate.

❖ Pull the slide completely rearwards and hold it in that position.



❖ Through the ejection opening, look into the chamber of the pistol in order to ensure that there is no cartridge in the chamber.

If there is a cartridge in the chamber, unload the pistol as described in § 4.8.

- ❖ If the chamber is empty, release the slide.
- ❖ Decock the cocked hammer as described in § 4.5.
- ❖ Ensure that the magazine is empty.

  If the magazine is not empty, unload it as described in § 4.8.

  If necessary, also unload the spare magazines.

Initial cleaning

Never fire the pistol upon purchase or after it has been stored for more than 10 days without cleaning it first.

For law enforcement and military personnel, refer to the procedures of your department.

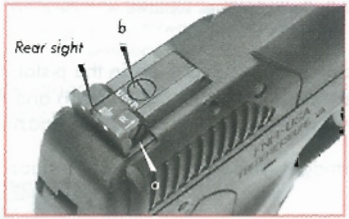
- ❖ Carry out the cleaning procedure of § 7.1 'Cleaning and lubrication before firing' in order to remove the preservation lubricant instead of the maintenance lubricant.

  If the pistol contains hardened grease or other substances that you cannot remove, have the weapon checked by your dealer / departmental armorer.

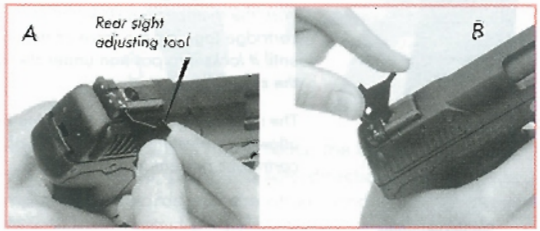
Keep your fingers away from the trigger while unloading, loading and removing the magazine.

Only touch the trigger when you are ready to shoot or when decocking the hammer as described in § 4.5.

4.2. Setting the rear sight



The following settings can be carried out by a normal user :



A. Lateral setting of the rear sight

The point of impact can be moved towards the right (left) side by moving the rear sight towards the right (left) side by turning its screw 'a' in the (counter)clockwise direction by using the rear sight adjusting tool supplied in the storage box of the pistol.

B. Vertical setting of the rear sight

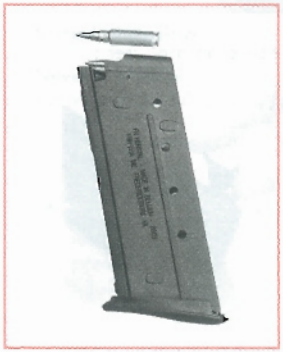
The point of impact can be moved down (up) by moving the rear sight down (up) by turning its screw 'b' in the (counter)clockwise direction by using the rear sight adjusting tool.

4.3. Loading the magazine

As explained in § 2.3, the magazines supplied with the pistol have a capacity of 20 cartridges.

❖ If the magazine to be loaded is still in the pistol, first set the manual safety at the (raised) 'safe' position and then press on the magazine catch in order to eject the magazine.

❖ Load the cartridges, one by one, into the magazine.



Place the cartridge on top of the lips of the magazine and with its rear part aligned with the rear of the magazine

With the thumb, push down on the cartridge (against the force of the spring) until it locks into position under the lips of the magazine.

The side openings in the magazine body allow you to estimate the number of cartridges present in the magazine.

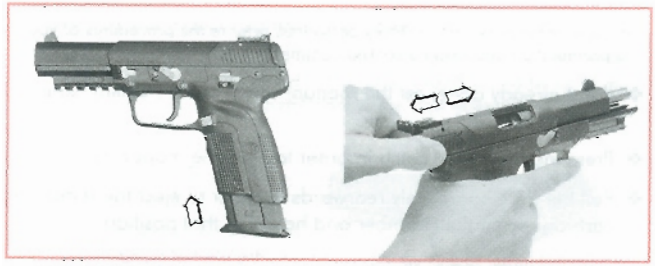
It is recommended only to load the number of cartridges you intend to shoot. Do not insert the magazine back into the pistol nor load a cartridge into the chamber unless shooting is imminent. Never keep a loaded magazine next to the pistol.

For law enforcement and military personnel, refer to the procedures of your department on carrying a loaded pistol with a cartridge in the chamber.

4.4. Loading the pistol

It is assumed that the chamber of the pistol is empty, that no magazine has been inserted, that the slide is at its forward position and that the manual safety is at the (raised) 'safe' position

❖ Insert a loaded magazine into the handgrip and push it fully home until it locks into position.



❖ Being extremely careful not to touch the trigger, hold the pistol in your firing hand, point in a safe direction, pull the slide completely rearwards with the other hand and then release the slide which returns under spring force.

This causes the first cartridge to be loaded into the chamber and the hammer to be cocked (the cartridge indicator protrudes in order to indicate the presence of a cartridge in the chamber).

In order to ensure a correct chambering of the cartridge, let the slide "slam" forwards under the force of the spring, do not ease it forwards.

Be careful ! If the manual safety is now set at the (lower) 'fire' position, the pistol can be fired by simply pulling the trigger !

If shooting is not imminent, it is recommended to decock the cocked hammer as described in § 4.5.

4.5. Decocking the cocked hammer

Before proceeding, read and understand § 2.2 which shortly describes the functioning of your pistol, and especially of its (hidden) hammer.

This procedure should be carried out to decock the cocked hammer, especially if you do not intend to shoot immediately after having cocked the pistol

The procedure starts with unloading the pistol (also refer to § 4.8).
never decock the cocked hammer of a loaded pistol !

For law enforcement and military personnel, refer to the procedures of your department on decocking a cocked hammer.

- If not already done, set the manual safety at the (raised) 'safe' position.
- Press the magazine catch in order to eject the magazine.
- Pull the slide completely rearwards in order to eject the remaining cartridge from the chamber and hold it in that position.

  Do not forget to pick-up, clean and store the ejected round
- Looking through the ejection opening, ensure that there is no cartridge in the chamber of the pistol.
- If the chamber is empty, release the slide.
- **Doublecheck if the chamber of the pistol is really empty.**
- Insert an **empty** magazine into the handgrip.

  Please note that a special magazine disconnect makes it impossible to pull the trigger if the pistol does not contain a magazine.
- Set the manual safety at the (lower) 'fire' position.
- Pointing the pistol in a safe direction, pull the trigger to decock the hammer.
- Set the manual safety at the (raised) 'safe' position.

4.6. Firing

It is assumed that the rear sight has been set correctly (also refer to § 4.2)

Ensure that § 7.1. "Cleaning and lubrication before firing" has been carried out

- If not already done, load the pistol as described in § 4.4.
- Pointing the pistol in a safe direction, and using its right/left lever, set the manual safety at the (lower) 'fire' position.

  When firing, the slide will move approx. 3/4" past the rear end of the frame . never hold your hand in a position where it could be hit by the slide and never hold the pistol close to the eyes when aiming !!
- While aiming the pistol, pull the trigger to fire the first round.

  The Five-seveN® IOM pistol is a single-action pistol so that a rather light and short trigger pull is required.

  After a shot, release the trigger so that it returns towards its forward position.

- Keep the pistol pointed at the target and fire further rounds as required.

  At each shot, the pistol will cock the hammer, eject the used cartridge case and feed a cartridge from the magazine into the chamber.

  If the pistol is fired until the magazine is empty, the slide will remain open when the last round has been fired (refer to the following § 4.7).

If the shooting is interrupted, even shortly, place the manual safety at the (raised) 'safe' position.

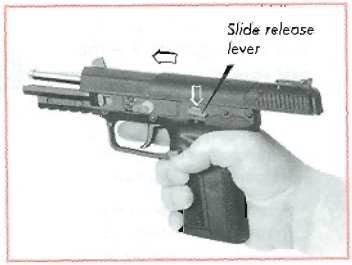
After the shooting, remove the magazine and unload the pistol.

4.7. Reloading during shooting

After having fired the last round, the slide remains in the open position.

In such a case, the empty magazine can quickly be replaced by a loaded one, by proceeding as follows :

- Press on the magazine catch in order to eject the empty magazine.
- Insert a loaded magazine into the handgrip and push it fully home until it locks into position.
- Press the slide release lever downwards : the slide will return to its forward position and the first cartridge will be loaded into the chamber.



During this operation, be careful not to touch the trigger.

Please note that the hammer is still at the cocked position : the pistol will be ready to fire.

The cartridge indicator protrudes in order to indicate the presence of a cartridge in the chamber.

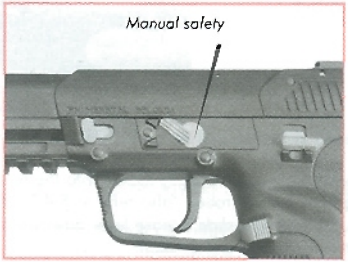
- Resume firing.

If the shooting is interrupted, even shortly, place the manual safety at the (raised) 'safe' position.

After the shooting, remove the magazine and unload the pistol.

4.8. Unloading the pistol

- If not already done, and using its right/left lever, set the manual safety at the (raised) 'safe' position.

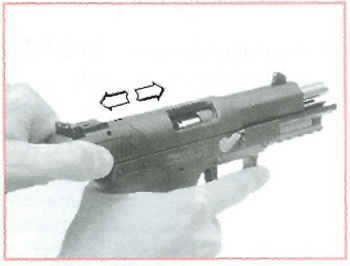


When the manual safety is at the (raised) 'safe' position, the red marks are NOT visible.

- Press the magazine catch in order to eject the magazine.

If the magazine does not pop out, pull on its bottom plate.

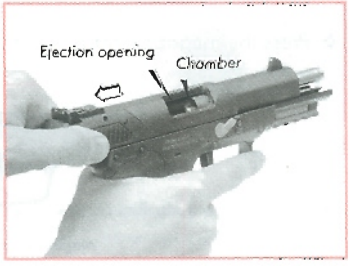
❖ Pull the slide completely rearwards and then release it in order to eject the remaining cartridge from the chamber.



If the slide is already automatically locked into the rearward position after having fired the last round (also refer to § 4.7), this step is not necessary : just press the slide release lever downwards in order to let the slide return to its forward position.

Do not forget to pick-up, clean and store the ejected round

❖ Pull the slide completely rearwards and hold it in that position.



❖ Through the ejection opening, look into the chamber of the pistol in order to ensure that there is no cartridge in the chamber.

If there is a cartridge in the chamber, release the slide and then try to extract and eject the remaining cartridge by pulling the slide completely rearwards and then releasing it.

❖ If the chamber is empty, release the slide.

❖ **Doublecheck if the chamber of the pistol is really empty.**

❖ Unload the magazine by removing the cartridges one by one.

Slightly push down on the top cartridge and then carefully push it forwards out and release it from the lips of the magazine.

Repeat this procedure until the magazine is completely empty.

Do not forget to unload the spare magazines as well.

❖ Insert an **empty** mogazine into the handgrip.

Please note that a special magazine disconnect makes it impossible to pull the trigger if the pistol does not contain a magazine.

❖ Set the manual safety at the (lower) 'fire' position.

❖ Pointing the pistol in a safe direction, pull the trigger to decock the hammer.

❖ Set the manual safety at the (raised) 'safe' position.

5. FIELD STRIPPING

5.1. Disassembling and reassembling the pistol

It is very important to become familiar with the disassembly procedure of the pistol as disassembly is required during the cleaning and lubrication procedure which ensures reliable operation of the pistol.

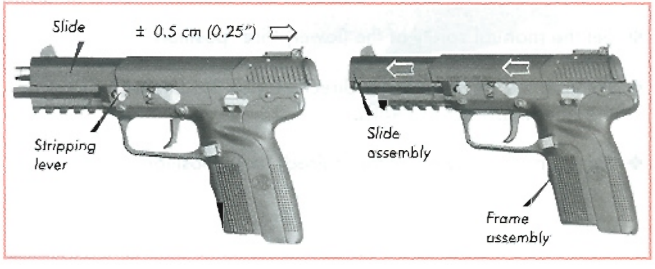
❖ Carry out the safety checks (refer to § 4.1).

After having carried out the safety checks, don't insert a magazine into the pistol.

❖ Remove the slide assembly from the frame of the pistol by proceeding as follows :

- Hold the pistol in the right hand.
- With the palm of the left hand, pull the slide approx. 0.5 cm (0.25") rearwards and hold it in that position.

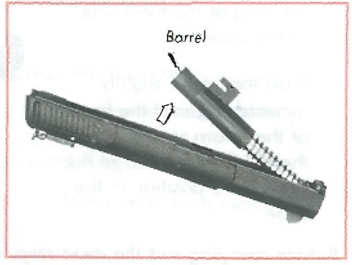
  At the same time, and using the left thumb, push the stripping lever completely rearwards and hold it in that position.
- Release the slide so that it moves back forwards.



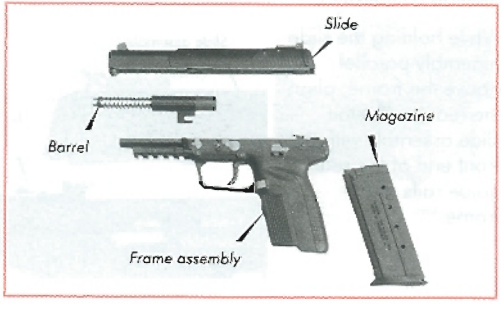
- With the right thumb, push forwards on the rear end of the slide in order to disengage the complete slide assembly from the frame.
- Lift the slide assembly up and off the frame.

❖ With the slide assembly held upside down, disengage the rear end of the barrel.

❖ Take the barrel out of the slide.

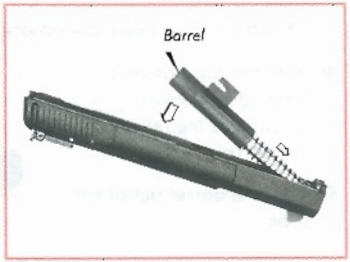


This level of disassembly is sufficient to perform thorough cleaning : further disassembly should only be carried out by an authorized armorer or by FN HERSTAL.



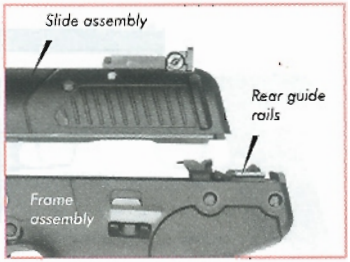
To reassemble the pistol, proceed as follows :

- Ensure that all the components of the pistol are perfectly clean.
- Insert the muzzle of the barrel into the barrel opening at the front side of the slide.
- Push the barrel slightly forwards against the force of the return spring and then fit the rear end of the barrel into position in the slide.



Before carrying out the next step, ensure that the stripping lever is at the most rearward position, that the frame does not contain a magazine and that the hammer is cocked.

- Reinstall the slide assembly onto the frame of the pistol by proceeding as follows :
  - While holding the slide assembly parallel above the frame, align the rear end of the slide assembly with the front end of the rear guide rails of the frame.



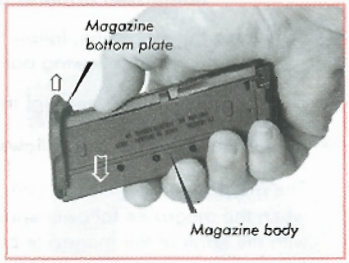
Ensure that the stripping lever is at the most rearward position.

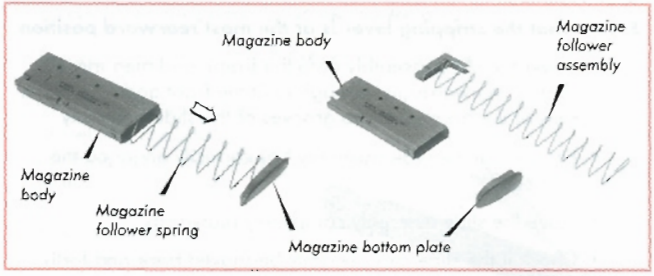
  - Lower the slide assembly onto the frame and then move it slightly rearwards just enough to fit the front and rear guide rails of the frame into the grooves of the slide assembly.
  - Ensure that the slide assembly has correctly engaged the frame.
  - Move the slide assembly completely rearwards.
  - Check if the slide can smoothly be moved back and forth.

5.2. Disassembling and reassembling the magazine

Disassembling the magazine for cleaning and lubrication is only necessary in case of apparent soiling of the magazine.

- If not already done, press the magazine catch in order to eject the magazine from the pistol and completely unload the magazine.
- While holding the rear end of the magazine bottom plate against a hard surface (e.g. a table), press down on the magazine in order to disengage the bottom plate.





- Taking into account that the magazine bottom plate is subjected to the force of the magazine follower spring, slide the bottom plate off the magazine body and then carefully release the pressure on the follower spring.
- Take the magazine follower assembly out of the magazine body.

This level of disassembly is sufficient to perform thorough cleaning : further disassembly should only be carried out by an authorized armorer or by FN HERSTAL.

To reassemble the magazine, follow the above steps in reverse order, taking into account the following points :

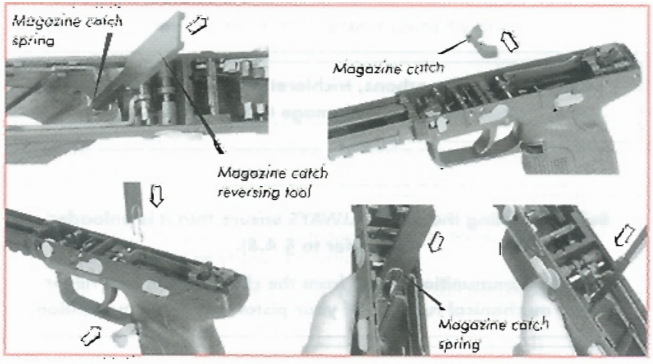
- Ensure that the components of the magazine are perfectly clean.
- Ensure that the magazine follower assembly is correctly oriented.
- The magazine bottom plate can only be slid back into position when the magazine follower spring is compressed and held flush with the edge of the magazine body.
- Ensure that the magazine bottom plate correctly locks into position.

6. REVERSING THE MAGAZINE CATCH

If the magazine catch should be provided at the other side of the pistol (also refer to § 2.3), proceed as follows :

- Remove the slide assembly as described in § 5.1 and then set the manual safety at the (lower) 'fire' position in order to be able to pull the trigger when asked during the following procedure.
- Use the hook on the narrow end of the magazine catch reversing tool to pull the magazine catch spring out of its housing inside the frame assembly and then remove the magazine catch.
- Fit the magazine catch, with its grooved end facing outwards, into its housing at the other side of the pistol.
- Fit the magazine catch spring into the special housing of the magazine catch reversing tool and then, while pulling the trigger, reinstall the spring into its housing inside the frame assembly.

Fit the (longer) bended end of the spring correctly between the rear lugs of the magazine catch and push the spring fully home by using the tool



7. CLEANING AND LUBRICATION

The frequency at which the pistol should be cleaned and lubricated depends on the ammunition used, the weather and shooting conditions and other external factors.

A good rule is to clean and lubricate the pistol after every use or, in case of intensive shooting, after each 500 rounds : correct maintenance will enhance the longevity and the performance of your pistol.

Excessively dirty ammunition may require more frequent cleaning and too much dirt can affect the functioning of even the finest firearm.

It is important to keep your pistol clean and correctly lubricated !

Do not use too much lubricant as this could cause the build-up of dirt, grit or powder residue which could affect the functioning of the pistol.

For more information about the recommended lubricants, refer to 'Lubricants' in § 10.

Never use hydrocarbons, trichlorethylene nor ammonia : they could cause damage to your pistol !

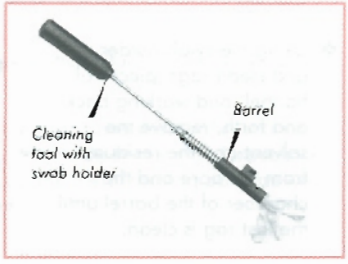
Before cleaning the pistol, ALWAYS ensure that it is unloaded (also refer to § 4.8).

Keep the ammunition away from the cleaning site and never test the mechanical function of your pistol with live ammunition.

7.1. Cleaning and lubrication before firing

The following procedure assumes that the pistol has correctly been cleaned and lubricated the last time it has been used (also refer to § 7.2).

- Disassemble the pistol as described in § 5.1.
- Using the swab holder and clean rags (pieces of flannel) and working back and forth, remove the maintenance lubricant from the bore and the chamber of the barrel until the last rag is clean.



Be careful not to scratch or damage the muzzle as this can affect accuracy . it is recommended to clean from the rear side.

- Ensure that the inside of the barrel is perfectly dry.
- Reassemble the pistol.

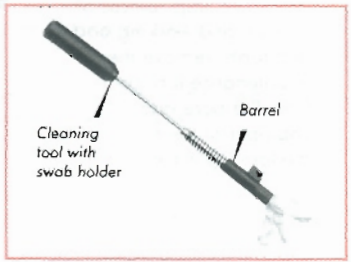
Before each shooting sequence, ALWAYS check the barrel for obstructions and ensure that it is dry and clean.

Completely unload the pistol, ensure that there is no cartridge in the chamber of the pistol and then glance down the barrel in order to ensure that it is free of any obstruction.

Take into account that the smallest obstruction can dangerously increase pressures.

7.2. Cleaning and lubrication after firing

- Disassemble the pistol as described in § 5.1.
- Using the cleaning brushes or a spray, apply solvent inside the barrel (bore and chamber) and let the product work a few minutes.
- Using the swab holder and clean rags (pieces of flannel) and working back and forth, remove the solvent and the residues from the bore and the chamber of the barrel until the last rag is clean.



Be careful not to scratch or damage the muzzle as this can affect accuracy : it is recommended to clean from the rear side.

- When the bore and the chamber of the barrel are clean, again use a piece of flannel, this time moistened with maintenance lubricant, to protect the inside of the barrel until the next use.

Please note that the inside of the barrel should be wiped dry before shooting (also refer to § 7.1)

- Using the cleaning brushes and solvent, remove any carbon and other deposits from the areas of the pistol attracting powder and primer residues : the slide, the extractor, the upper part of the frame, ...
- Using a soft cloth or a rag (if necessary, dipped in solvent), remove any dirt from the magazine housing of the frame.
- Check the disassembled parts of the pistol for signs of wear and/or damage.

In case of doubt about the condition of a part, consult your dealer / departmental armorer

- Thoroughly clean all the parts of the pistol in order to remove the dirt.
- If it has not been done recently, apply one drop of functional lubricant to the return spring, the inside of the slide (especially the grooves for the guide rails), the metal moving parts as well as the guide rails of the frame.
- Reassemble the pistol.
- Clean the outside of the pistol in order to remove dirt, finger prints and excessive lubricant.

7.3. Cleaning and lubrication of the magazine

Cleaning and lubrication of the magazine is only necessary in case of apparent soiling of the magazine.

- Disassemble the magazine.
- Thoroughly clean all the parts of the magazine (if necessary, use solvent).
- Using a piece of flannel moistened with magazine lubricant, lightly apply lubricant to the magazine follower spring.

Wipe off excess lubricant. Ensure that the inside of the magazine is dry.

- Reassemble the magazine.

8. TAKING CARE OF THE PISTOL

- ☑ Always keep the pistol in immaculate condition and good working order.
- ☑ Always clean and lubricate the pistol after use.
- ☑ Regularly inspect the pistol, its parts and the accessories.

  If something seems abnormal, don't hesitate to report it to your dealer / departmental armorer.

- ☑ Never modify or repair parts of your pistol (or any other one) by yourself.

Your pistol is a mechanical device subject to wear and which will not last forever : it requires periodic inspection, adjustment and service.

The pistol should be checked every 2000 rounds and/or once a year because damage, wear, corrosion, ... are not always visible from the outside.
For that purpose, send the pistol to your dealer.

Law enforcement and military personnel have a departmental armorer which will inspect the pistol on a yearly basis.

FN HERSTAL cannot assume any responsibility for injuries caused by unauthorized servicing, alterations or modifications to its firearms.

9. TROUBLESHOOTING

If a problem cannot be solved by the few directives given below, the pistol should be restricted for further use and examined by your dealer / departmental armorer.

- ▣ The cartridge is not chambered

  The magazine has not been inserted correctly, is dirty or damaged

  Improper ammunition is used

  The magazine has not been loaded correctly

- ▣ The slide does not close properly

  Pistol is dirty or too heavily lubricated

- ▣ The empty cartridge jams in the chamber or at the ejection opening

  Insufficient recoil due to the pistol being dirty

  The ammunition gives insufficient recoil force

- ▣ Hammer strikes but no discharge

  Defective cartridge

  Hard primers

10. OTHERS

Sight adjustment

For a more accurate setting of the sights than the procedures described in § 4.2, ask your dealer / departmental armorer.

Lubricants

FN HERSTAL recommends using lubricant Nycolube 127 CLP or equivalent (reference US MIL - PRF63460 or NATO S-758).

For the US Market, CLP is available under the following names and trademarks :

- *CLP-NC by BREAK-FREE INC*
- *SENT-CLP by SENTINEL CANADA*
- *ROYCO-634 by ROYAL LUBRICANTS Co, INC*

Be aware that some solvents can be harmful to the surface finish of the pistol, so consult your dealer / departmental armorer.

Disposal

Strictly observe the current national legislation concerning the disposal of handguns, return the pistol to your dealer / departmental armorer or, if it is not contrary to the current national legislation, send it back to FN HERSTAL.

11. TECHNICAL SPECIFICATIONS

Caliber	.	5.7 x 28 mm
Type of fire	:	Semi-automatic
Trigger pull		Single-action : 4.4 to 6.6 lb (2.0 to 3.0 kg)
Weight	·	Without magazine : 1.3 lb (590 g)
Length		8.2" (208 mm)
Height	:	5.7" (145 mm)
Width		1.4" (35 mm)
Barrel length	:	4.8" (122 mm) (bore and chamber)
Rifled length	:	3.7" (93 mm)
Number of grooves	:	8
Twist and direction	:	9.1" (231 mm), right-hand
Magazine capacity	:	20 rounds
Length of line of sight	:	7.0" (178 mm)
Muzzle velocity	:	2050 ft/s (630 m/s)
Effective range	:	55 yd (50 m)
Maximum range	:	1650 yd (1500 m)

All specifications subject to changes without notice

FN HERSTAL

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Catalog 3860054110

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